

[System and Method for Determining User Identity Fraud Using Similarity Searching]

Abstract of Disclosure

A method for verifying the identities of new users of a computer system, using batch similarity searching. The method comprises receiving a plurality of records, each record containing profile data input by a new user; similarity searching the profile data of each record against suspended-users profile data; determining, for each record, whether a positive match or a negative match exists between the profile data of the record and the suspended-users profile data; allowing a new user to access the computer system, where a negative match is determined between the record of the new user and the suspended-users profile data; and forwarding the record of a new user to a review process, where a positive match is determined between the record of the new user and the suspended-users profile data.

Figures